

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

#8
Reg. EFS w/
Seq. List
TECH CENTER 1600/2900
AUG 14 2003
RECEIVED
48

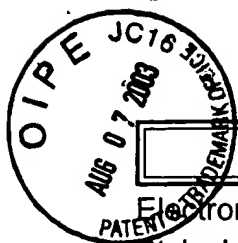
EFS ID: 45044
Application ID: 09674892
Title of Invention: ATTENUATED INFLUENZA VIRUSES
First Named Inventor: George Brownlee
Domestic/Foreign Application: Domestic Application
Filing Date: 1999-05-06
Effective Receipt Date: 2003-08-07
Submission Type: BIO Sequence Filing
Filing Type:
Confirmation number: 5755
Attorney Docket Number: HO-P02074US0



Ex. Note Placed
Seq. List. before cls.

Total Fees Authorized:

Digital Certificate Holder: cn=Melissa W. Acosta,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 590fe2d2584dcfe83d1b5a69ebd13c186afa759a



TRANSMITTAL


Electronic Version

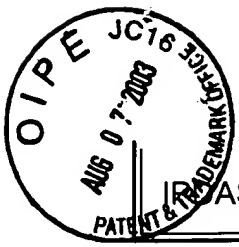
Stylesheet Version v1.1.0

TECH CENTER 1600/2900

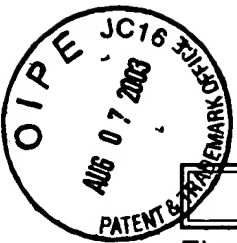
AUG 14 2003

RECEIVED

Title of Invention	ATTENUATED INFLUENZA VIRUSES		
Application Number: 09/674892 			
Date: 1999-05-06			
First Named Applicant: George Gow Brownlee			
Confirmation Number: 5755			
Attorney Docket Number: HO-P02074US0			
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>			
Submitted by:		Elec. Sign.	
Melissa W. Acosta Registered Number: 45,872		/mwa/	
Documents being submitted		Files	
us-bio-seq-trans		HOP02074US0-usbios.xml	
		us-bio-seq-trans.dtd	
		us-bio-seq-trans.xsl	
sequence-listing		HOP02074US0-usbios-S000001.txt	
Comments			



IRAS Version 3.0.2, Validation Version 1.1.1.2, Submission Version 1.1.0.5



AMINO ACID AND/OR NUCLEOTIDE SEQUENCE LISTING SUBMISSION

Electronic Version v13

Stylesheet Version v01

This is a request for filing the electronic Computer Readable Form copy of a sequence listing via the Electronic Filing System for a patent application under 37 CFR 1.821-1.825 instead of via one of the physical media specified in 37 CFR 1.824(c).

This communication has an attached file which is an electronic copy of the amino acid and/or nucleotide sequence listing for the previously mentioned United States patent application.

The electronic copy submitted herewith is the Computer Readable Form (CRF), as required by 1.821(e).

Any applicable fees associated with the filing of the electronic copy have been paid.

This submission does not go beyond the disclosure of the application as originally filed (i.e., contains no new matter). It may be in addition to an original CRF, filed to comply with the sequence rules.

This submission in electronic form comprises only the CRF of 37 CFR 1.821(e). I acknowledge that I am responsible for all additional requirements of amino acid and/or nucleotide sequence listing submissions as specified in 37 CFR 1.821 - 1.825.

This submission does not go beyond the disclosure of the application as originally filed (i.e., contains no new matter), and/or is in addition to an original CRF filed to comply with the sequence rules. If not made to comply with an originally filed CRF, it is identical to the sequences disclosed in the application as originally filed and/or the paper copy of the sequence listing as originally filed.

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office on the following date: 2003-08-07

Name: Ms. Melissa W. Acosta
Electronic Signature Mark: /mwa/

Attachment description: Sequence Listing for Docket No. P02074US0 - 25324065_1.txt
Compression software used: